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Neurobiological and functional consequences of chronic partial sleep deprivation

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Document Version

Publisher's PDF, also known as Version of record

Publication date:

2007

[Link to publication in University of Groningen/UMCG research database](#)

Citation for published version (APA):

Román, V. (2007). *Neurobiological and functional consequences of chronic partial sleep deprivation: The role of the serotonergic system*. [Thesis fully internal (DIV), University of Groningen]. [s.n.].

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LIST OF ABBREVIATIONS

8-OH-DPAT	(±)-8-hydroxy-2-(di- <i>n</i> -propyl-amino) tetralin hydrobromide
ACTH	adenocorticotrophic hormone
ADX	adrenalectomy
ANOVA	analysis of variance
ATP	adenosine 5'-triphosphate
BLA	basolateral amygdala
BrdU	5-bromo-2'-deoxyuridine
CA	cornu Ammonis
CeA	central nucleus of the amygdala
CORT	corticosterone
CPA	N ⁶ -cyclopentyladenosine
CREB	cAMP-responsive element binding protein
CRH	corticotropin releasing hormone
DAB	diaminobenzidine
DG	dentate gyrus
EDTA	ethylene diamine tetraacetic acid
EGTA	ethylene glycol tetraacetic acid
FA	forced activity
GDP	guanosine diphosphate
GFAP	glial fibrillary acidic protein
[³⁵ S]GTPγS	gamma-sulphated guanosine triphosphate
HC	home cage
HPA-axis	hypothalamo-pituitary-adrenal axis
LD cycle	light-dark cycle
NeuN	neuronal nuclei
NREM sleep	non-rapid eye movement sleep
MS	medial septum
OT	optic tract
P-CREB	phosphorylated CREB
PET	positron emission tomography
PFX	prefrontal cortex
PTSD	posttraumatic stress disorder
REM sleep	rapid eye movement sleep
RGS	regulator of G-protein signalling
SEM	standard error of mean
SGZ	subgranular zone
SOMX	somatosensory cortex
SR	sleep restriction

